

Spring 2011 Education Programs

Great Lakes Maritime Heritage Center

All Grade Levels:

- Guided tour of the *Shipwreck Century* exhibits (1 to 1.5 hours)
- Optional movie (ask about our selection of features - 20 to 60 min)

Customized Field Trips by Grade

Sanctuary Expeditions are customized field trips designed with your needs in mind. We have created hands on field trips that utilize our resources, but are based on the GLCEs you need to cover and the topics your students are studying.

Current Highlights Pre-K to 6th:

- Expedition Pre-K: Read Aloud, make and take sailor's spyglass, scavenger hunt tour of the Heritage Center
- Expedition K: Read Aloud, ABC scavenger hunt tour of the Heritage Center, hands-on activity
- Expedition 1st: Let's Voyage!
- Expedition 2nd: Great Lakes science and history centers along with an engaging movie about how life on earth is connected by water.
- Expedition 3rd: *Natural Resources of Thunder Bay*. Students learn how Native Americans utilized the natural resources in our area.
- Expedition 4th: *The American Experience*. Students become 19th-century immigrants traveling to a new life in Michigan by ship, who will survive this difficult journey?
- Expedition 5th: *Native Americans of Michigan*. Students explore subsistence systems, early commercial fishing and treaty making through interactive games, role playing and more.
- Expedition 6th: *Climate of Doom*. Students understand climate change and the impact it can have on a culture through studying an archaeological story of the Mayan empire.

Current Highlights Grades 7-12 include:

- Optional tour add ons: hands-on activities, experiments, and scuba gear demo.
- Flexible two-hour to half-day programs to best fit your schedule.

*Lunchroom reservations available for all groups – bring your own brown bag or order pizza delivery. Outdoor picnic tables also available.

Earth Day 2011

April 21st, 2011 10:00 AM - 3:00 PM

***3 sessions available, book your session today!**

Join us for an Earth Day celebration! This special event is geared toward 3rd-6th graders. Students will:

- Learn about Great Lakes ecosystems, air and water quality through exciting hands-on activities and experiments
- See live Great Lakes creatures.
- Receive a free goody-bag.
- And much, much more!



Spring 2011 Education Programs [continued]

Family Fun Days

Schools are invited to sponsor a FREE 2-3 hour "Family Fun Day" at the Great Lakes Maritime Heritage Center. Saturdays and evenings available.

- Thunder Bay NMS hosts the event but all advertising will feature the sponsoring school, all exhibits and activities are open to the public
- Thunder Bay NMS will provide 1 or more education team staff members, 1 hands-on activity or craft, and a family-friendly film in the theater
- Sponsoring school provides 2 or more staff and/or adult volunteer chaperones
- Sponsoring school provides 2 or more hands on crafts or activities for visitors
- Schools may provide visitors with information about the school and any special programs and activities you would like to highlight about your school

*Please, no fundraising. Fun Days are public events, to reserve a private room or the theater for graduation parties and other private celebrations, please contact **Sarah.A.Waters@noaa.gov** for the room reservation policy (fees applicable).

Field Trips, Earth Day, and Fun Days are FREE. To make a reservation go to: www.thunderbay.noaa.gov and click on "Education / For Teachers" to download a reservation form. OR ask for a reservation form from Meaghan.Black@noaa.gov OR call (989) 356-8805 ext.25



****The International Shipmasters Association has made a gracious donation to supplement field trip costs. If you would like to take advantage of this opportunity, please contact Meaghan Black for an application form. Funds are limited.**

